

INDEPENDENT X/Y FLOW ADJUSTABLE EXTRUSION DIE

ABSTRACT OF THE DISCLOSURE

An adjustable extrusion die shapes a melt into a non-circular cross-sectional profile form. The wall thickness of the profile is adjustable by moving two adjustment plates orthogonal to each other and transverse to the flow of the melt. Movement of 5 plates is restricted to prevent rotation relative to a melt-shaping bushing.

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